



DNREC Virtual Public Hearing

Mountaire Farms Inc.'s NPDES Permit Renewal (Docket #2021-P-W-0017)

Welcome. Any visual content that is part of this hearing will appear in this window.

Computer Audio: Use the **audio connections menu** to turn audio on or off.

Telephone Audio: DIAL-in Number: 1-408-418-9388

Access code: 179 088 4273

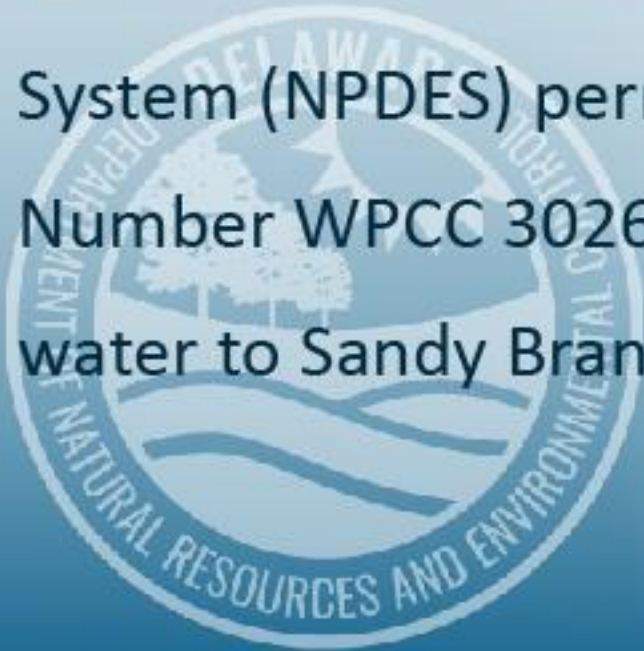
Comments will be accepted using the DNREC Comment form, via email, or by USPS mail as noted on the hearing event page (de.gov/dnrechearings)

Hearing Purpose



DELAWARE DEPARTMENT OF
**NATURAL RESOURCES AND
ENVIRONMENTAL CONTROL**

Mountaire Farms Inc. has applied for reissuance of its National Pollutant Discharge Elimination System (NPDES) permit No. DE0050326 (State Number WPCC 3026F/75) to discharge storm water to Sandy Branch.



General Description of Facilities



- Mountaire Farms Inc. is a **poultry processing plant**. It is located at Hosier St. and Railroad Avenue in Selbyville, Sussex County, Delaware.
- The facility utilizes a pretreatment plant for the processed wastewater. After that, pretreated wastewater is diverted to the Selbyville Wastewater Treatment Plant (WWTP).
- The 9 current outfalls **only discharge storm water** runoff to Sandy Branch, which leads to the Bunting Branch, and ultimately discharge to the Isle of Wight Bay in Maryland.



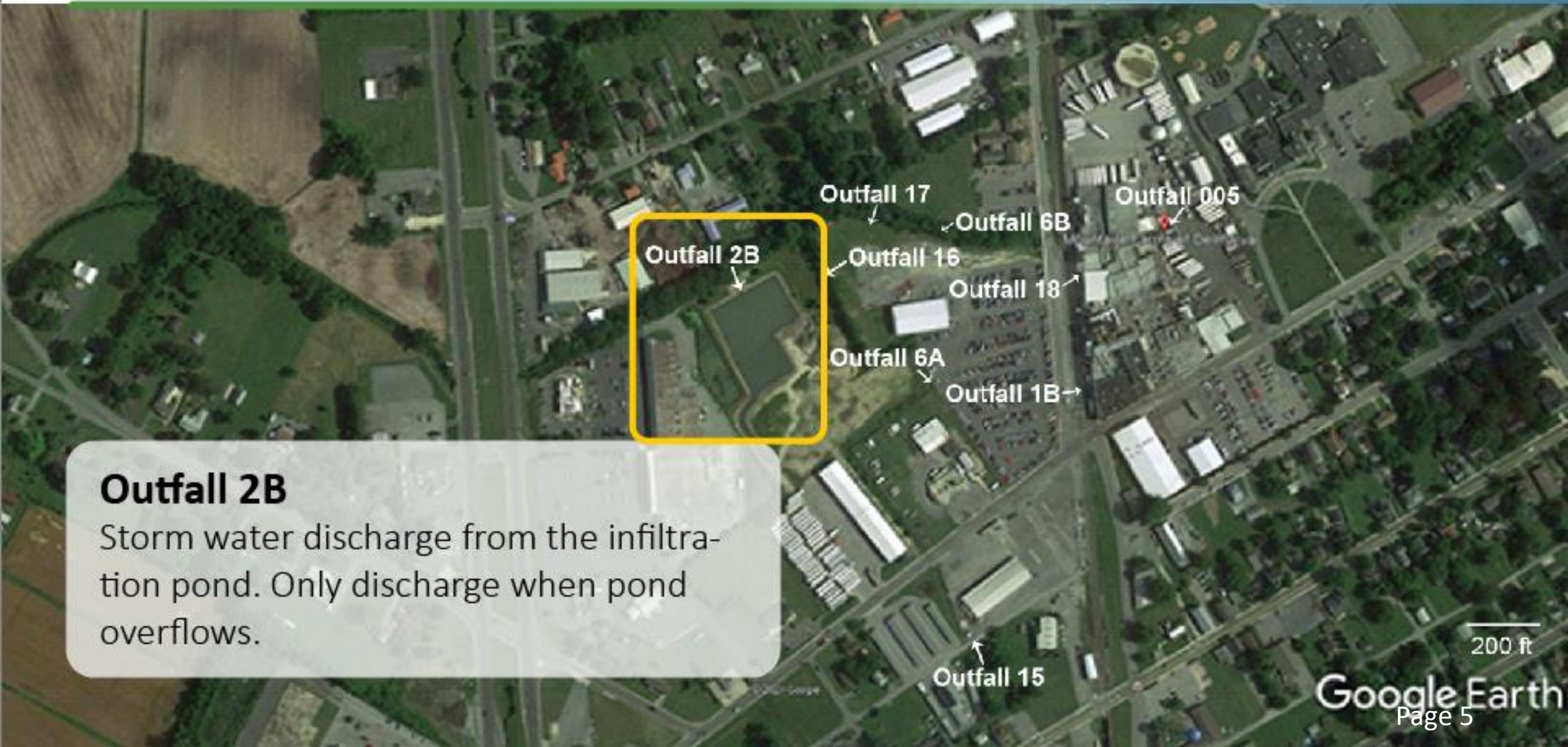
Outfalls

Outfall 1B

Storm water discharge from roofs of southwest corner of the plant.



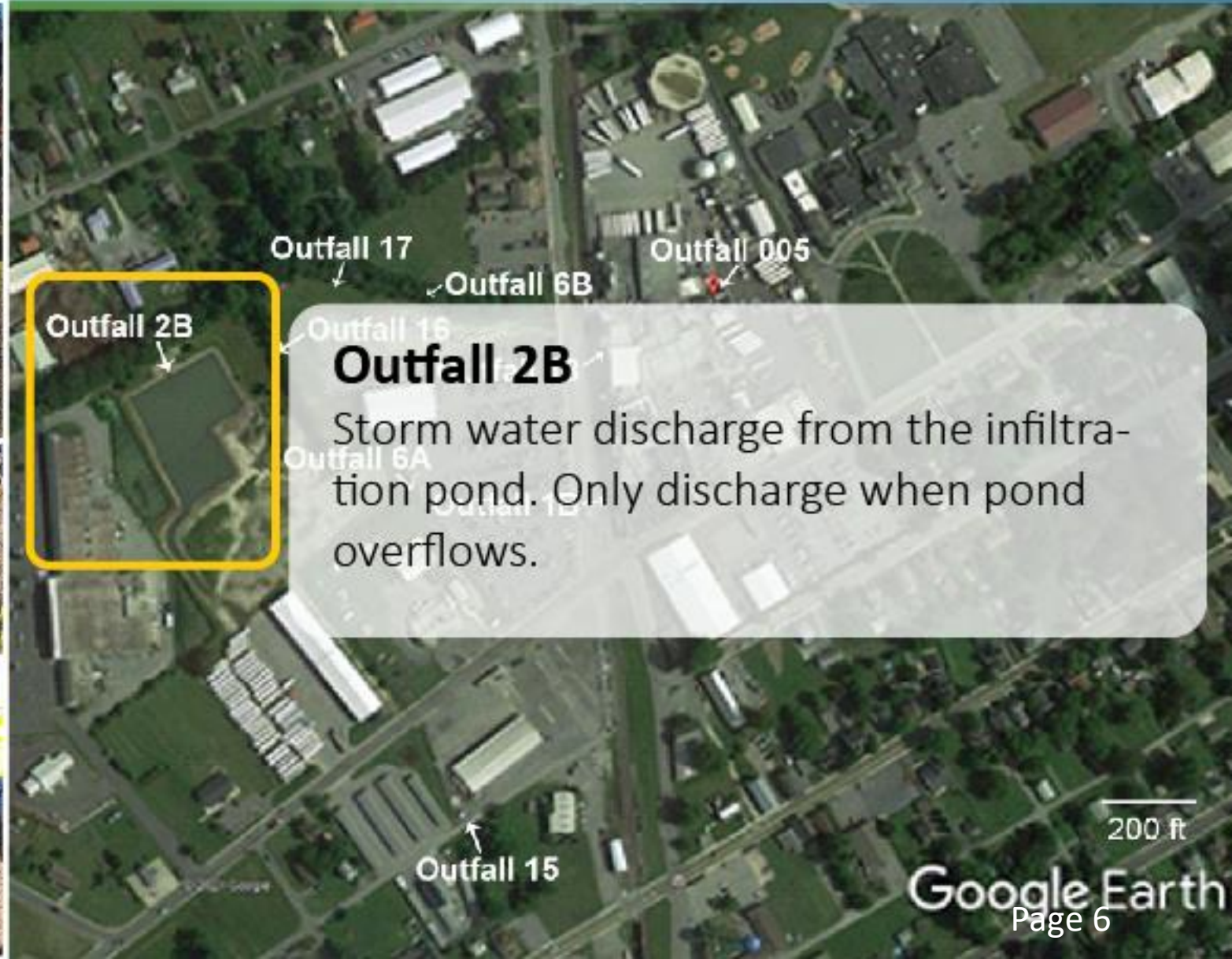
Outfalls



Outfall 2B

Storm water discharge from the infiltration pond. Only discharge when pond overflows.

Outfalls



Outfall 2B

Outfall 17

Outfall 6B

Outfall 005

Outfall 16

Outfall 2B

Storm water discharge from the infiltration pond. Only discharge when pond overflows.

Outfall 6A

Outfall 10

Outfall 15

200 ft

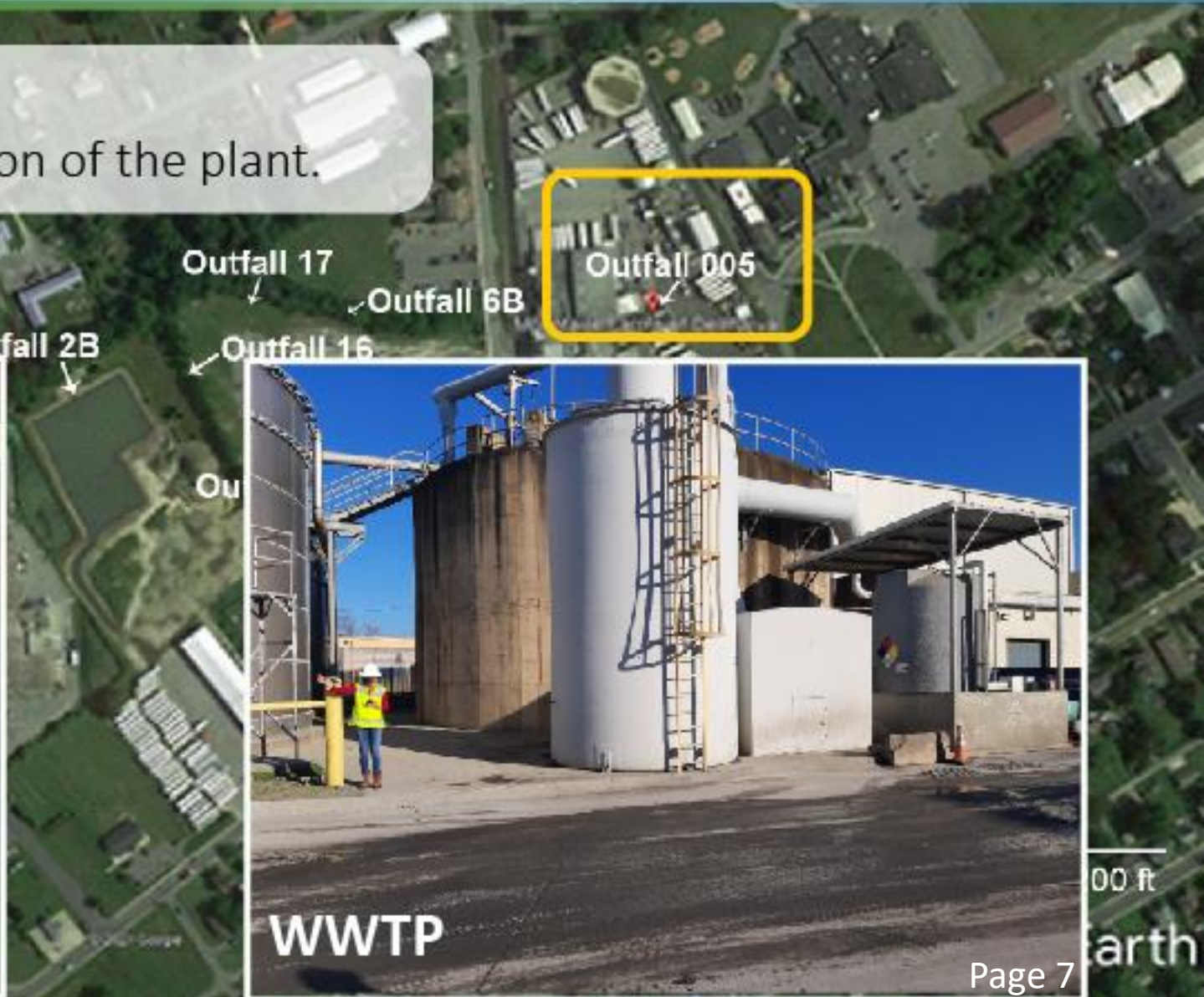
Google Earth

Page 6

Outfalls

Outfall 005

Storm water discharge from back portion of the plant.



WWTP

00 ft

earth

Outfalls

Storm water not associated with industrial activity

Outfall 6A, 6B

Storm water discharge from employee parking lot.

Outfall 15

Storm water discharge from the roof area of the live animal holding shed and the impervious surface to the south.

Outfall 16, 17

Storm water discharge from the new trailer and employee parking lot.

Outfall 18

Storm water discharge from roofs of the plant to the Sandy Branch inlet grate



Discharge Monitoring Requirements

Parameter	Monitoring Requirements	
	Measurement Frequency	Sample Type
pH	Once per Quarter	Grab
Total Suspended Solids (TSS)	Once per Quarter	Composite
Chemical Oxygen Demand (COD)	Once per Quarter	Composite
5-day Carbonaceous Biochemical Oxygen Demand (CBOD ₅)	Once per Quarter	Composite
Total Nitrogen (TN)	Once per Quarter	Composite
Total Phosphorus (TP)	Once per Quarter	Composite
Enterococcus	Once per Quarter	Grab
Only storm water may be discharged from these outfalls. The discharge shall be free from floating solids, sludge deposits, debris, oil and scum.		

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**EPA's 2021
MSGP for
Industrial
Storm water
Discharges**

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**Buntings
Branch
TMDLs**

Public Hearing Exhibits

1. Application for NPDES Permit

- a. Form 1
- b. Form 2F
- c. Storm Water Plan

2. Draft Permit and Factsheet

3. Regulations

- a. 40CFR Title 40 Part 432--Meat and Poultry Products Point Source Category
- b. Total Maximum Daily Loads (TMDLs) Analysis for Buntings Branch, Delaware
- c. US EPA NPDES MSGP for Stormwater Discharges Associated with Industrial Activity



DELAWARE DEPARTMENT OF
**NATURAL RESOURCES AND
ENVIRONMENTAL CONTROL**

Public Hearing Exhibits

4. Public Hearing

- a. Hearing Public Notice advertised on September 29, 2021
- b. Hearing Public Notice News Journal Affidavit
- c. Hearing Public Notice State News Affidavit
- d. State Meeting Calendar
- e. Hearing Webpage

5. Public Hearing Presentation



DELAWARE DEPARTMENT OF
**NATURAL RESOURCES AND
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Thank you for joining us. We will accept comments on this matter through Nov 17, 2021.

Comments may be submitted in writing

via [DNREC Comment form](https://dnrec.alpha.delaware.gov/public-hearings/comment-form/) - <https://dnrec.alpha.delaware.gov/public-hearings/comment-form/>

via [email](mailto:DNRECHearingComments@delaware.gov)- DNRECHearingComments@delaware.gov

or by USPS mail:

Lisa A. Vest, Hearing Officer

DNREC – Office of the Secretary

89 Kings Highway, Dover, DE 19901

The full verbatim transcript will be posted when it becomes available.

For more information, find the event page for this hearing on the DNREC Public Hearings page

de.gov/dnrechearings